PTO/SB/21 (05-03

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Date

September 7, 2004

Application Number 10/668,721 **TRANSMITTAL** Filing Date September 22, 2003 **FORM** First Named Inventor Haahr et al. (to be used for all correspondence after initial filing) Art Unit 2171 **Examiner Name** Unassigned Total Number of Pages in This Submission Attorney Docket Number 025 0370 US UTI

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Fee	e Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences
Amendme	ent / Reply		Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Afte	er Final		Petition to Convert to a Provisional Application		Proprietary Information
Affi	davits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Add	tress	Status Letter
Extension	of Time Request		Terminal Disdaimer		Other Enclosure(s) (please identify below):
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Date	September 7, 2004	7	<u> </u>		
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop IDS, P.P. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Krystyna Szul

Type or printed

Signature

Applicant(s):	Haahr et al.
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Serial No.: 10/668,721

Filed: September 22, 2003

Title: System And Method For Providing

Search Query Refinements

Attorney Docket No.: 025.0370.US.UTL

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Group Art Unit: 2171

Examiner: Unassigned

Dear Examiner:

This Information Disclosure Statement is submitted:

<u>X</u>	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
	under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

Customer No. 22895

Patrick J.S. Inouye

Attorney/Agent for Applicant(s)

Reg. No. 40297

Date: September 7, 2004

Telephone No.: (206) 381-3900

PTO/SB/08a (08-03)
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Sut	ostitute for form 1449A/PTO			Complete if Known		
				Application Number	10/668,721	
11	NFORMATION DISC	CLOS	URE	Filing Date	September 22, 2003	
S	STATEMENT BY AF	PLIC	ANT	First Named Inventor	Haahr et al.	
	(Use as many sheets as ne	cessary)		Art Unit	2171	
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Sheet	1	of	2	Attorney Docket Number	025.0370.US.UTL	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	ļ	US-5,488,725	01-30-1996	Turtle et al.				
······	ļ	US-5,056,021	10-08-1991	Ausborn				
	<u> </u>	US-6,173,275	01-09-2001	Caid et al.				
	<u> </u>	US-6,446,061	09-03-2002	Doerre et al.				
	ļ	US-6,510,406	01-21-2003	Marchisio				
	<u> </u>	US-6,675,159	01-06-2004	Lin et al.				
		US-6,560,597	05-06-2003	Dhillon et al.				
	ļ	US-6,701,305	03-02-2004	Holt et al.				
		US-6,711,585	03-23-2004	Copperman et al.				
	 							

	FOREIGN PATENT DOCUMENTS									
Examiner Cite No.1		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,					
	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁰					
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Translation is attached.

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Substitu	ute for form 14498/PTO				Complete if Known
				Application Number	10/668,721
INF	ORMATION DISC	CLOSU	JRE	Filing Date	September 22, 2003
STA	STATEMENT BY APPLICANT			First Named Inventor	Haahr et al.
				Art Unit	2171
(Use as many sheets as necessary)				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	025.0370.US.UTL

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
		CHRISTINA YIP CHUNG et al, "Thematic Mapping – From Unstructured Documents To Taxonomies," CIKM'02, November 4-9, 2002, pp. 608-610, ACM, McLean, Virginia, USA.					
	·	HIROYUKI KAWANO, "Overview of Mondou Web Search Engine Using Text Mining And Information Visualizing Technologies," IEEE, 2001, pp. 234-241.					
		JAMES OSBORN et al "JUSTICE: A Judicial Search Tool Using Intelligent Concept Extraction," ICAIL-99, 1999, pp. 173-181, ACM.					
5		CHEN AN et al "Fuzzy Concept Graph And Application In Web Document Clustering," 2001, pp. 101-106, IEEE.					

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Signature	Considered	

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